# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

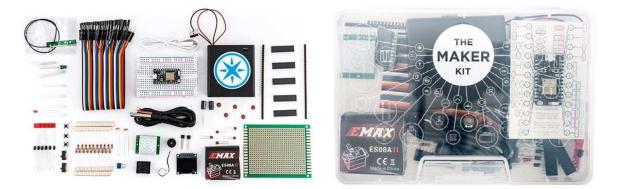
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





### **Particle Maker Kit**

SKU 110060705



#### Description

If you're new to the world of hardware, don't panic—the Maker Kit has everything you need to level up from hacker zero to hardware hero. In addition to a shiny new Photon, the Particle Maker Kit includes all the components and accessories you need to start building simple Internet-enabled projects.

The Maker Kit comes with enough jumper wires, LEDs, resistors and more to make sure you can can build multiple different types of projects. It also comes with a super-neat project carrying case so you can put tidy up your workspace when you're done building.

#### What's included with the Particle Maker Kit

- Photon with Headers (1)
- USB Micro B Cable (1)
- Flex antenna (1)
- Mini Breadboard (1)
- Proto-board (1)
- Deluxe Jumper Wire Pack (1)
- Male to Female Jumper Wires (10)
- Battery holder 4xAA (1)
- Headers (7)
- Ceramic Capacitors (10 each)
- Electrolytic Capacitor 100uF (5)
- LEDs (10)
- RGB LED (1)
- Diode (6)
- IR LED (1)
- Resistors (30)
- Photoresistors (2)
- 10K Rotary Potentiometer (1)
- Temperature Sensor (1)
- Temperature Sensor Sealed (1)
- Piezo Buzzer (1)
- Mini Pushbuttons (3)
- SPDT Switch (2)
- SPDT Relay (1)
- NPN Transistor (1)
- PIR sensor (1)
- Pancake Vibration Motor (1)
- Micro Servo (1)
- Serial OLED Screen,0.96"(1)